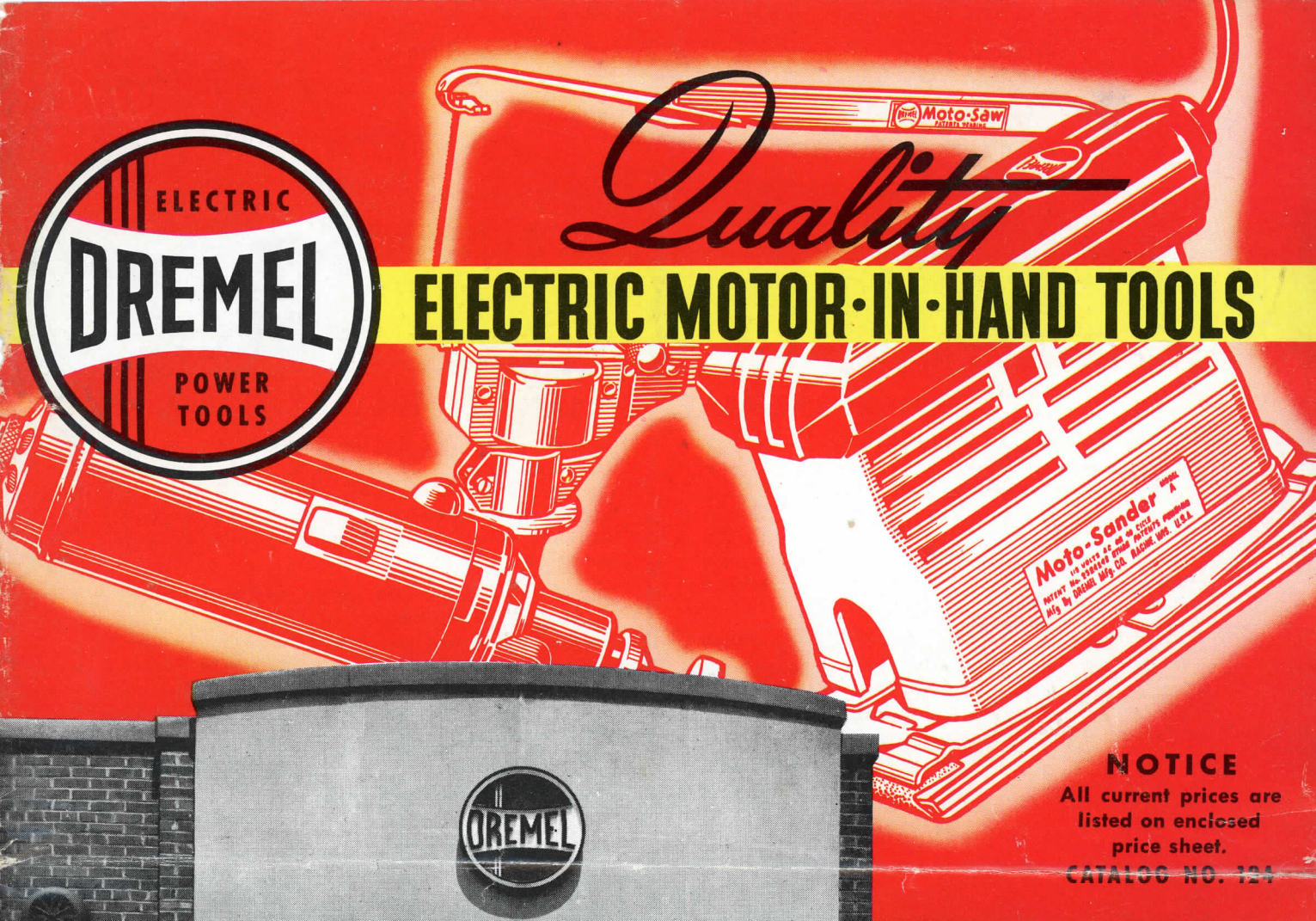




*Quality*

**ELECTRIC MOTOR-IN-HAND TOOLS**



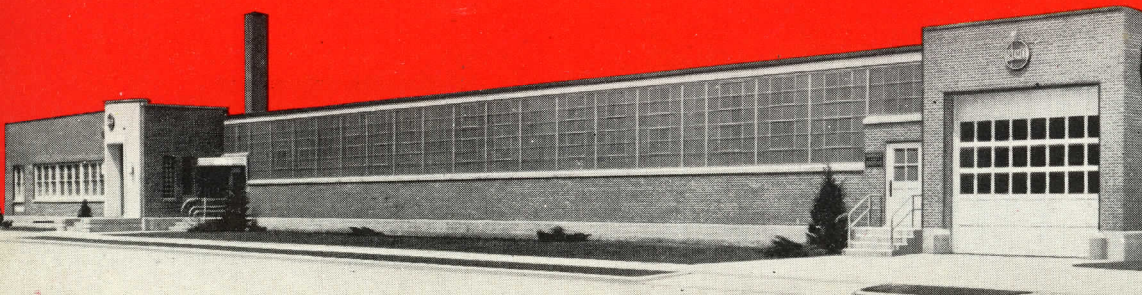
**NOTICE**

All current prices are listed on enclosed price sheet.

CATALOG NO. 124







A. J. DREMEL  
President

## YOUR ASSURANCE OF SATISFACTION

The true test of a product and of the company which makes it comes only on the open market. It is gratifying to know that since its beginning in 1936, the Dremel Manufacturing Company has won hundreds of thousands of friends all over the world. The support of these customers has made the company America's foremost manufacturer of motor-in-hand tools.

Our policy here at Dremel may be simply stated: We have always tried to make our products as good as is humanly possible, and once made, we have sold them at a reasonable price. To insure that policy, I have provided Dremel employees with the finest surroundings, the best technical equipment, and the kind

of working conditions they can be proud of. I am sure that their loyalty, their pride in workmanship is reflected in the merit of the products they make. I know that the growing popularity of Dremel products is a source of very real satisfaction to them as it is to me.

In our new factory — the largest and most modern of its kind in the country — we can now do even a better job of serving you than in the past. Therefore, when you buy a Dremel product, you can be assured of getting the very best on the market. I personally stand back of every piece of equipment which bears the Dremel label.

A. J. DREMEL  
President

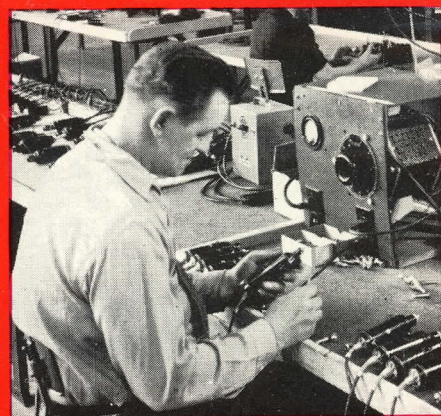
### DREMEL MANUFACTURING COMPANY, RACINE, WISCONSIN



Customer orders receive prompt attention in this modern office.



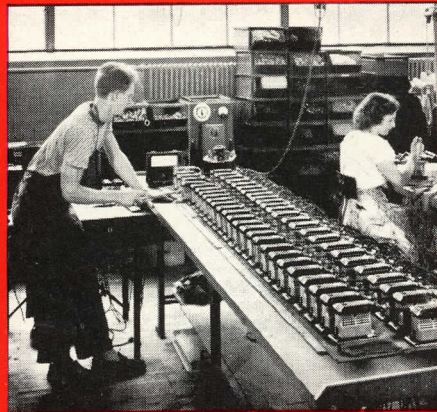
Precision instruments are used for gauging parts before assembling.



Rigid electrical tests are applied to all Dremel Products.



Factory production lines are well ordered and efficient.

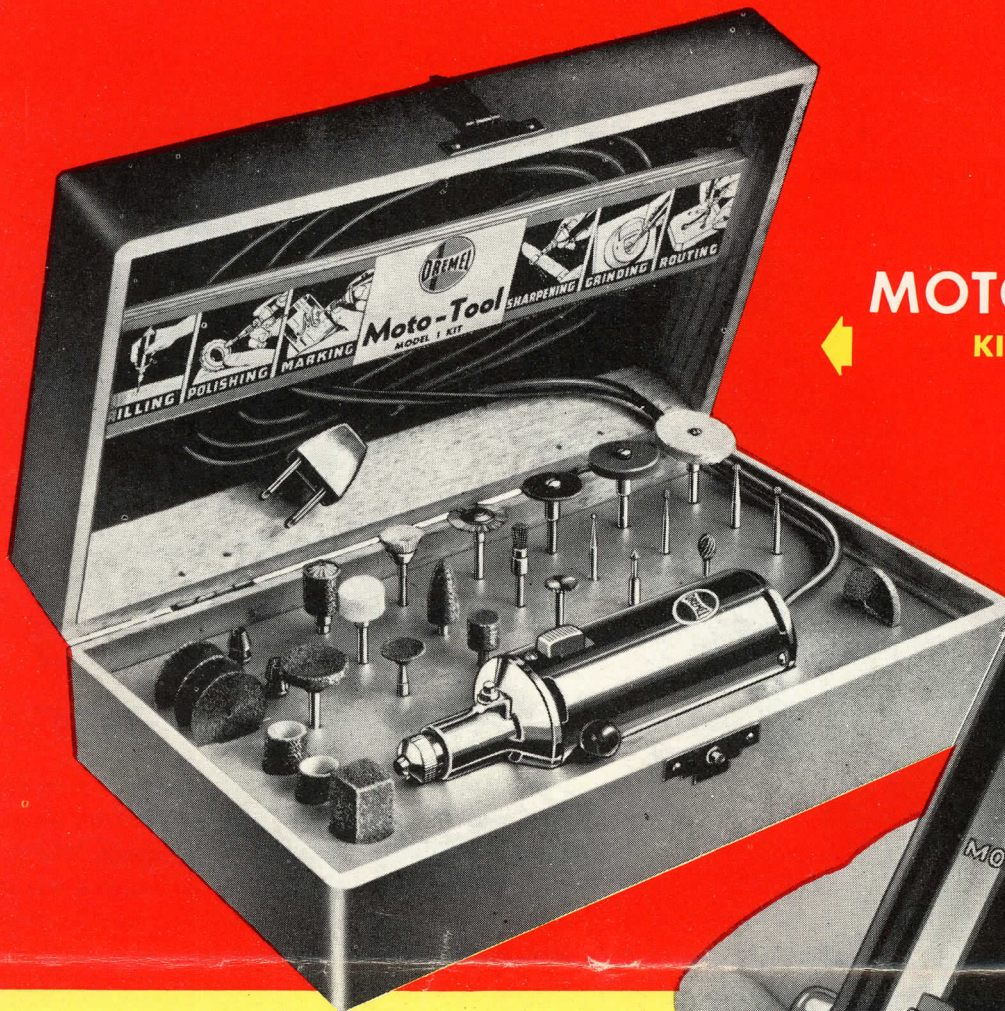


Every Dremel machine is thoroughly checked prior to shipment.



Pleasant surroundings with plenty of light, contribute to good workmanship.





# MOTO-TOOL

KIT No. 1



Here is a compact **Moto-Tool Kit** consisting of **Model 1 Moto-Tool** and 34 of the most widely used Accessories. **Model 1 Moto-Tool** is designed for small bench work, weighs only 6 ounces, and handles as easily as a pencil. With it you can do in seconds jobs which are slow and difficult, to do with ordinary hand tools. Wrenchless collet chuck provides easy, convenient means of changing tools . . . handles all accessories. Patented, automatic chuck lock pin disengages automatically. Oil-less, self-aligning bearings, mounted in felt oil retainers, provide trouble-free operation. Removable screw caps make brush replacement easy. **Moto-Tool No. 1** has 6 ft. Underwriters' Approved rubber cord with soft rubber plug. Practical automatic switch permits either intermittent or continuous operation of machine. Shock-proof bakelite housing provides safety. Operates on 110 volt alternating or direct current. **Kit No. 1**, in an attractive lacquer-finished wood case, is the biggest bargain in the field.

## KIT CONTAINS:

- |  |                                 |
|--|---------------------------------|
| One Model 1 Moto-Tool<br>(with Chuck and $\frac{1}{8}$ " Collet) | 1 Dressing Stone                |
| 2 Additional Collets — $\frac{1}{16}$ ", $\frac{3}{32}$ "        | 4 Mandrels                      |
| 7 Steel Cutters  | 3 Bristle Brushes               |
| 4 Emery Wheel Points   | 2 Cut-off Wheels                |
| 1 Drum Sander — $\frac{3}{8}$ "                                  | 3 Rubber Polishing Wheels       |
|  | 7 Polishing and Sanding Access. |

Moto-Tool Kit No. 1. Cat. No. 212

Moto-Tool No. 1, with Chuck,  $\frac{1}{8}$ " Collet and Emery Wheel Point No. B-52 (Packed in convenient, sturdy cardboard case) Cat. No. 211

**SPEED** — About 25,000 R.P.M.

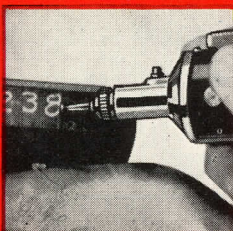
**WEIGHT** — 6 ounces.

**SIZE** —  $1\frac{1}{16}$ " dia. x  $5\frac{3}{8}$ " over-all.

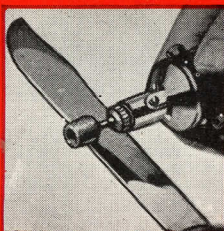
**CURRENT CONSUMPTION** — 68 watts.

**SWITCH** — Automatic — for continuous or intermittent operation.

**CORD** — Underwriters' Approved — 6 ft. long with soft rubber plug.



Marking on almost any material.



Sharpen all kinds of household cutlery.



Polish jewelry and other objects.



Carving wood, plastics and other materials.



Sharpening tools of all kinds.



# Model No. 2 Moto-Tool

A BETTER MACHINE FOR YOUR MONEY

MORE POWER — MORE SPEED

ABOUT 27,000 R.P.M.

Weights only 13 ounces



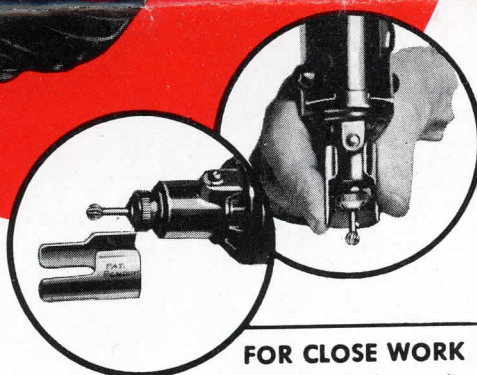
Illustration  
About Actual  
Size.

## HANDY HANGER

Hanger hook is provided to hang **Moto-Tool** within easy reach, when not in use.

## A TIME-TESTED TOOL

If you are looking for a heavier, sturdier tool of the type used in industry and private homecraft shops, **Moto-Tool No. 2** will give you complete satisfaction. Thousands of hobbyists and professional men in every civilized country in the world prefer this sturdy tool. They do so because they know it gives long and lasting service. From its patented automatic chuck lock pin and oil-less, sealed bearings to its dust-filtered air cooling system, **Moto-Tool No. 2** is packed with more convenience and long life features for the money than any other hand grinder. As a war veteran, **Moto-Tool No. 2** served in every branch of the Armed Forces. Backed by many years of industrial service, it holds many production records and has given years of pleasure to hobbyists as well as to expert craftsmen.



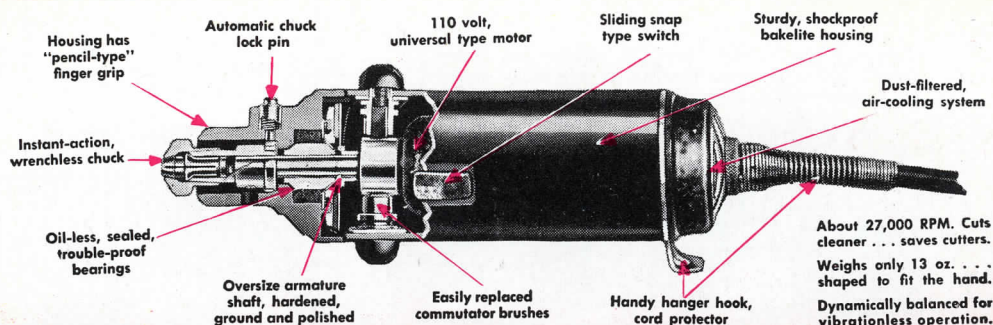
## FOR CLOSE WORK

Finger Grip (furnished) permits operator to guide **Moto-Tool** with finger tips for fine detailed work.

Moto-Tool No. 2, complete with Chuck,  $\frac{1}{8}$ " Collet and Emery Wheel Point No. B-52 (Packed in convenient, sturdy cardboard case) Cat. No. 221

## HERE'S WHY MODEL 2 Moto-Tool IS A BETTER BUY

**Moto-Tool No. 2** is the ideal shop, laboratory or workbench tool. It is correctly balanced and weighs only 13 ounces. Designed to comfortably fit the hand, this practical machine uses all types of accessories, does precision work on almost any material. It delivers the right speed (approx. 27,000 rpm) for perfect performance of small wheels and cutters. Has plenty of power for fine, fast work. **Moto-Tool No. 2** plugs into any light socket, runs on 110 volt A.C. or D.C. current. Can also be had to run on other voltages, at no extra cost.





# Model No. 2 Moto-Tool Kit



## High-Speed Steel Cutters At NO EXTRA COST

Another Dremel extra value: The cutters furnished with **Moto-Tool Kit No. 2** are made of HIGH-SPEED STEEL. They are the kind of cutters used in modern industry. They work cleaner in any material . . . will smoothly cut steel and other metals. **Dremel H-S Cutters** stay sharp longer . . . help you to do a better job, faster and smoother.

## THE "POCKET-SIZE MACHINE SHOP"

Every craftsman will be proud to own this attractive, modern tool kit that protects and safeguards his tools. Comprising **Model 2 Moto-Tool** and 24 Accessories, this beautiful kit has practical value for work at home, shop, school or profession. The quarter-inch thick hardwood box is highly finished and is ruggedly built for years of service. The interior is neatly lined with heavy felt and is practically arranged for **Moto-Tool** and Accessories. Craftsmen will appreciate the utility of this fine kit. It really meets the exacting requirements of the all-around craftsman.

### KIT CONTAINS:

One Model 2 Moto-Tool  
(with Chuck and 1/8" Collet)  
2 Additional Collets — 1/16", 3/32"  
1 Finger Grip Attachment  
4 Emery Wheel Points  
1 Dressing Stone  
8 High-Speed Steel Carving Cutters

1 High-Speed Steel Saw  
3 Bristle Brushes  
1 Steel Brush  
1 Screw Mandrel  
(with Sanding Discs)  
1 Shoulder Mandrel  
1 Drum Sander — 1/2"

Moto-Tool Kit No. 2, complete with Moto-Tool,  
Accessories (Packed in hardwood box) Cat. No. 222



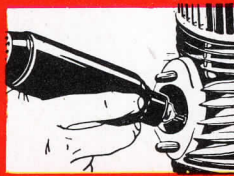
Moto-Tool saves time; makes difficult jobs easier.



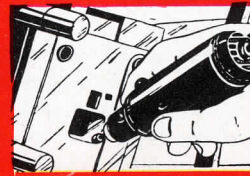
Ideal for finishing intricate model details.



Speedily sharpens drills, taps, gauges and chisels.



Industry will find many production uses for Moto-Tool.



Cuts costs in the tool room and die shop.



Aids the handyman in making household repairs.



# Inexpensive MOTO-TOOL ACCESSORIES

## Precision Built DRILL PRESS

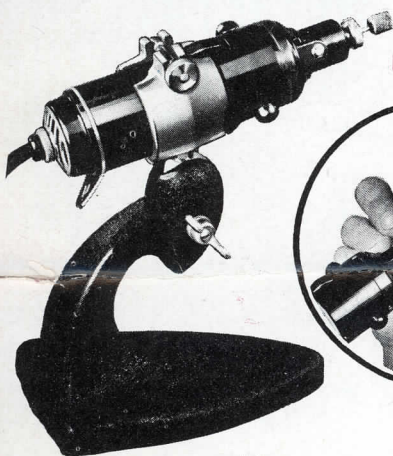
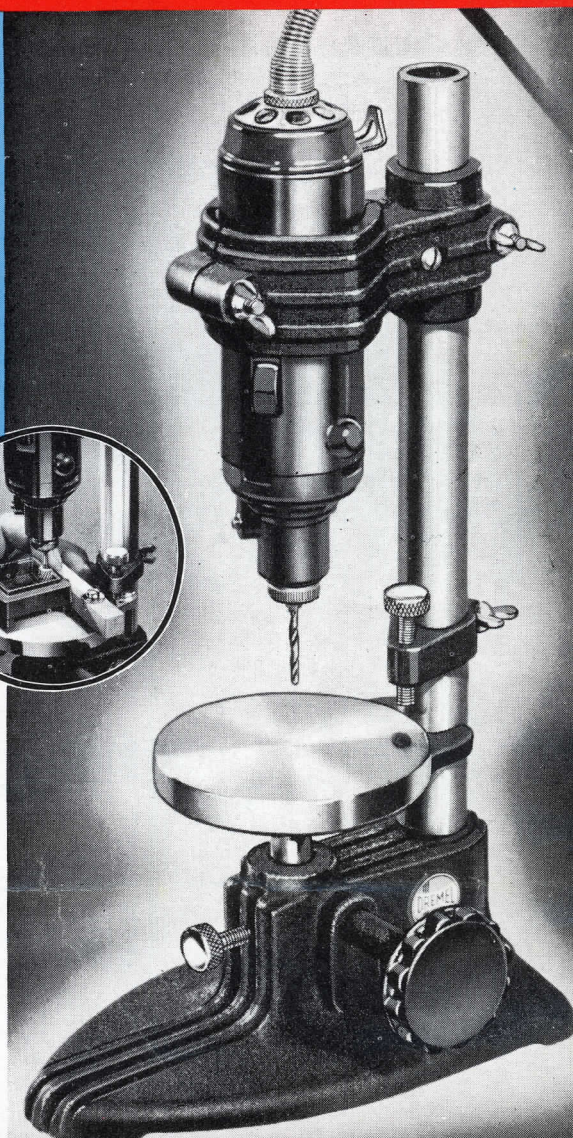
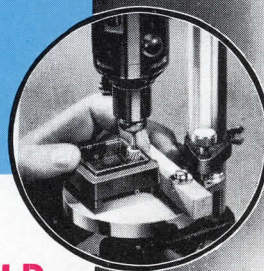
The most discriminating craftsman and hobbyist will find the Dremel **Moto-Tool Drill Press** a welcome addition to his workshop. Here is an indispensable machine for handling all the small drilling which cannot be done on larger machines. Creators of costume jewelry, model makers, wood carvers, and the all-around handy man will find this new **Drill Press** ready for precision drilling and routing.

The **Moto-Tool** is held in place by a clamp and can be removed quickly without the use of tools. The whole power unit can be raised or lowered, or it can be swung in either direction on the column. The work is moved to the Drill on the 3½" round HIGH-TENSILE-STRENGTH die cast table, which has a 1¼" stroke and is operated by means of a large knob.

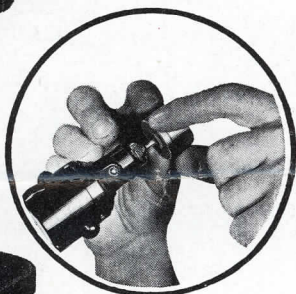
The column carries a bracket with a fine threaded adjusting screw for precision depth adjustment when drilling or routing. The table can also be locked in any position when using the **Drill Press** for routing.

The height of the **Drill Press** is 12" and the base is 6¾"x4". The casting has a crackle enamel finish, and the total weight is about 3 pounds.

CAT. No. 225

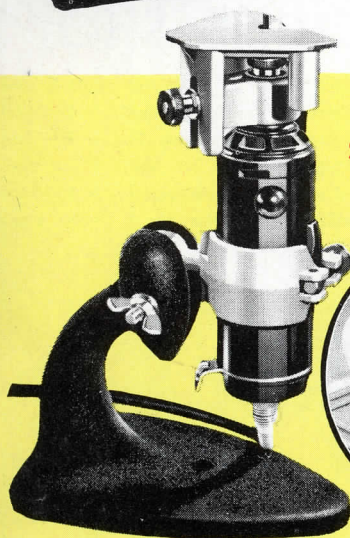


## UNIVERSAL STAND

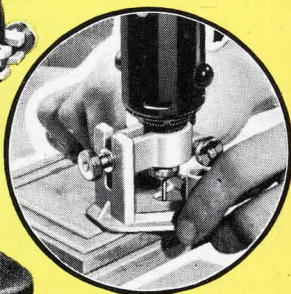


This practical bench accessory for **Model 2 Moto-Tool** can be set at any position or angle . . . frees both hands for work with wheels or cutters. Clamp opens readily to receive or release **Moto-Tool**. Stand is of heavy cast iron, attractively finished.

CAT. No. 223

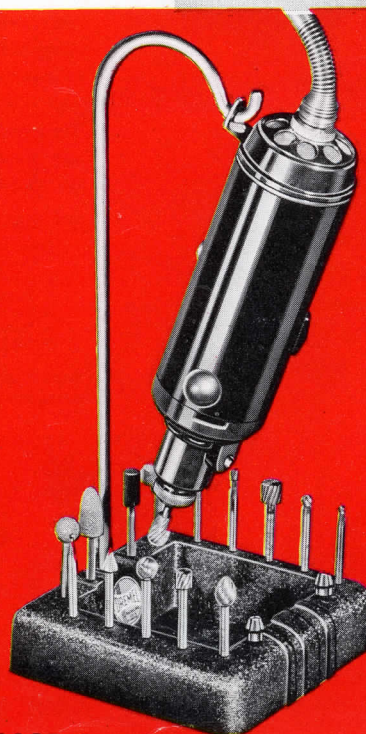


## SHAPING TABLE



Can be mounted vertically on **Model 2 Moto-Tool** for shaping when used with **Universal Stand**. When inverted, provides accurate control for routing and depth grinding. Table can be raised or lowered to set cutters at desired depth.

CAT. No. 224



## HANGER UNIT

The new Dremel Hanger Unit keeps either model **Moto-Tool** and accessories within easy reach while you are working. This convenient accessory provides place for 14 **Moto-Tool** cutters and points, and two collets.

CAT. No. 201





# HIGH-SPEED STEEL CUTTER SETS

## FOR THE EXACTING CRAFTSMAN

The exacting craftsman knows that it pays to take care of good tools and keep them where they will not suffer damage. Dremel High-Speed Steel Cutters are now offered in sets, with the Cutters mounted in attractive, yet protective, natural-finish solid wood case.

It's also more economical to buy Dremel H-S Cutters in complete sets. Set No. 12 H-S saves you considerably over the amount you would ordinarily pay for the same cutters were you to purchase them individually. Similarly, by purchasing the No. 24 Set, you save a considerable amount. And, with either Set, you get the convenient storage case.

### 24 CUTTER SET

Set No. 240 HS consists of 24 High-Speed Steel Cutters:

|       |       |        |
|-------|-------|--------|
| HS-1  | HS-78 | HS-97  |
| HS-4  | HS-89 | HS-98  |
| HS-21 | HS-90 | HS-99  |
| HS-24 | HS-91 | HS-413 |
| HS-31 | HS-92 | HS-414 |
| HS-34 | HS-93 | HS-415 |
| HS-41 | HS-94 | HS-416 |
| HS-44 | HS-96 | HS-417 |

24 Cutter Set, complete with 5" x 5" solid wood case. Cat. No. 240 HS

### 12 CUTTER SET

Set No. 220 HS consists of 12 High-Speed Steel Cutters:

|       |        |
|-------|--------|
| HS-4  | HS-94  |
| HS-24 | HS-96  |
| HS-78 | HS-99  |
| HS-89 | HS-414 |
| HS-91 | HS-415 |
| HS-92 | HS-417 |

12 Cutter Set, complete with 2 7/8" x 3 7/8" solid wood case. Cat. No. 220 HS

### 20 PIECE ACCESSORY SET

A practical set for the all-around craftsman. With the accessories in this set you can grind, rout, engrave, drill, polish and saw.

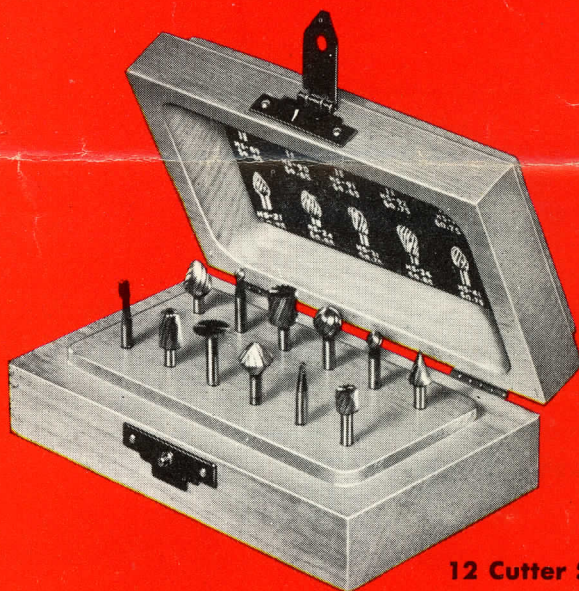
#### SET CONTAINS:

|                  |                    |
|------------------|--------------------|
| 1 Collet — 1/16" | 3 Brushes          |
| 1 Collet — 3/32" | 1 Screw Mandrel    |
| 4 Steel Cutters  | 1 Shoulder Mandrel |
| 4 Emery Points   | 1 Drum Sander      |
| 1 Steel Saw      | 3 Drills           |

CAT. No. 202



24 Cutter Set



12 Cutter Set

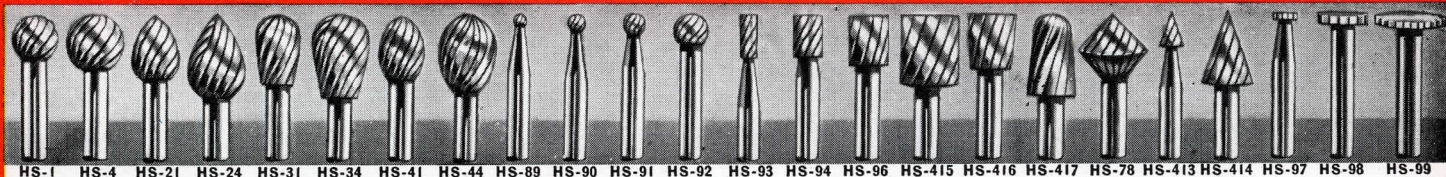


20 Piece Accessory

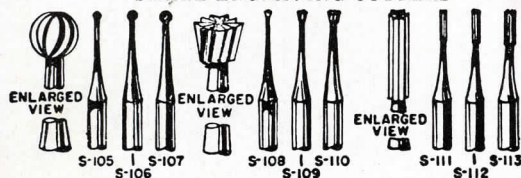
Set



# SHOP TESTED ACCESSORIES



## SMALL ENGRAVING CUTTERS



**IMPORTANT:** It takes good tools to do a good job. Any motor-in-hand tool, therefore, is no better than its working accessories. That's why Dremel carries only the best Accessories. All Dremel  $\frac{1}{8}$ " shanked Cutters are made of the finest HIGH-SPEED STEEL available. They will not only cut wood, plastics and other materials, but will also cut steel and other metals. These Cutters will outlast ordinary cutters many times. They will stay sharp longer and cut smoother. Always specify **Dremel H-S Cutters** when buying. Dremel shop-tested Accessories cost no more and will give you complete satisfaction. (All Cutter illustrations are about actual size.)



## SPEED DRILL

For fast drilling in wood, soft metals, bakelite, but not adaptable for hardened surfaces. A handy drill for the model makers.  $\frac{3}{32}$ " Dia. Shank.

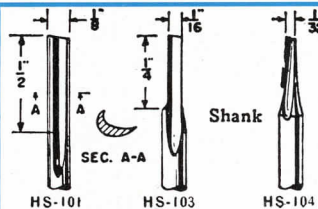
| Size | .035 | .040 | .050 | .065 | .080 |
|------|------|------|------|------|------|
|------|------|------|------|------|------|

## DRILLS



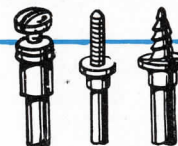
Suitable for Soft Metal, Wood, and other Soft Materials. In Metal Only, Shallow Holes can be drilled.

| Size | .031 | .037 | .040 | .046 | .062 |
|------|------|------|------|------|------|
|      | .067 | .078 | .086 | .093 | .109 |



## HIGH SPEED ROUTING CUTTERS

Used for routing, inlaying, mortising in all metals.



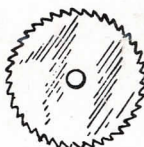
## MANDRELS

A-1 Screw Mandrel used with polishing accessories.  $\frac{3}{32}$ " or  $\frac{1}{8}$ " shank.  
A-2 Mandrel used with wheels, discs and buffs.  $\frac{3}{32}$ " or  $\frac{1}{8}$ " shank.  
A-24 Screw Mandrel used with A-25 and other polishing accessories.  $\frac{1}{8}$ " shank.  
When ordering specify size



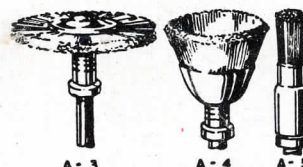
## STEEL BRUSH

A very handy and efficient steel brush for cleaning off rust spots, and also for wire brush finishing on aluminum and other soft materials.



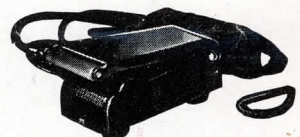
## STEEL SAW

For cutting soft materials. This saw comes in two sizes and fits on Mandrel A-2. .005" thick .023" thick



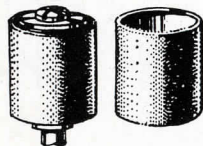
## BRISTLE BRUSHES

Used for cleaning and polishing all kinds of materials and also silverware. Places hard to get at with other wheels can be easily reached with the bristle brushes.



## RHEOSTAT

This foot rheostat can be used with either Model No. 1 or Model No. 2 Moto-Tool. Seven different speeds can be obtained by the use of the Rheostat.



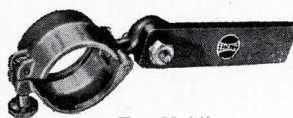
## A-7 DRUM SANDER

Complete with band. Shank  $\frac{1}{8}$ " diameter. Used for smoothing metal, wood or plastic surfaces. Sander bands are replaceable. They are either  $\frac{1}{2}$ " or  $\frac{3}{8}$ " size. When ordering, state size wanted.

## A-8 Drum Sander Bands

$\frac{3}{8}$ " or  $\frac{1}{2}$ " size.  
1 dozen in box  
When ordering, state size.

## TOOL POST HOLDER



For Holding Moto-Tool in Lathe

No. A-20 for Model 2



## A-21 POLISHING COMPOUND

Polishing compound is applied to buffing wheels when desired to polish metal or any kind of material. Especially efficient for polishing plastics.

## CHUCK COLLET

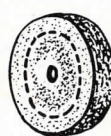


A-16— $\frac{1}{8}$ "—will take  $\frac{3}{32}$ " to  $\frac{1}{8}$ " Shank.  
A-17— $\frac{3}{32}$ "—will take  $\frac{1}{16}$ " to  $\frac{3}{32}$ " Shank.  
A-18— $\frac{1}{16}$ "—will take  $\frac{1}{64}$ " to  $\frac{1}{16}$ " Shank.



## SANDING DISCS

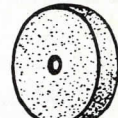
No. A-10—Assorted Sand Paper and Emery-Cloth Discs—525 Discs— $\frac{5}{8}$ ",  $\frac{3}{4}$ " and  $\frac{1}{2}$ " Diameter .....\$0.90  
No. A-11—100 Cloth Back, Coarse .....  
No. A-12—100 Cloth Back, Medium .....  
No. A-13—100 Cloth Back, Fine .....



A-23  
1" Dia.



A-22  
 $\frac{3}{8}$ " Dia.



A-14  
 $\frac{1}{2}$ " Dia.  
AX-14  
1" Dia.

## A-23 CLOTH POLISHING WHEEL

Used for highly polishing all metals and plastic materials. Fits on A-2 Mandrel.

## A-22 FELT POLISHING TIP

Fits Mandrel A-1. For polishing in corners and other hard-to-get at places.

## A-14 $\frac{1}{2}$ " Diameter FELT POLISHING WHEEL

Fits Mandrel A-2.

## AX-14 1" Diameter FELT POLISHING WHEEL

Fits Mandrel A-2. Used for practically the same purpose as A-23.

## MOTOR BRUSH



No. 529—For Model No. 2  
No. 32—For Model No. 1

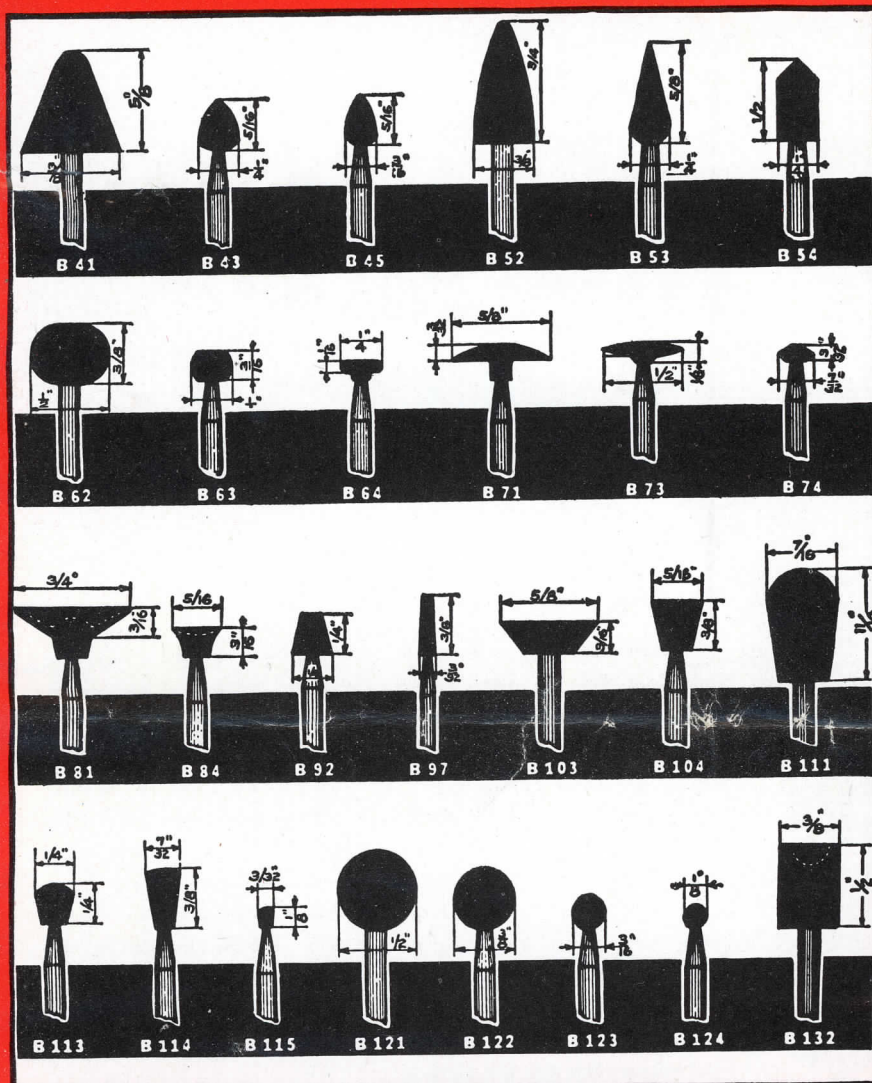




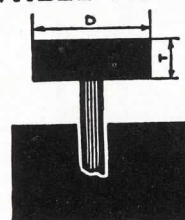
**DREMEL SHOP-TESTED ACCESSORIES** are not to be confused with short lived unknown tools sold on price. They are a stronger, better product, deliver far more hours of service and are made by American workmen. In thousands of shops where real costs are determined by performance on the job—DREMEL accessories are being used.

## EMERY WHEEL POINTS

All Dremel points are made of the best abrasive with proper grit and grain for grinding practically any kind of material. Varied shapes and sizes for any straight or irregular surface. All "B" and "W" numbers have shank,  $\frac{1}{8}$ " Dia. x  $1\frac{3}{8}$ " long.



## PLAIN SHAPED WHEEL POINTS



| Shape No. | Dia.            | Thickness       |
|-----------|-----------------|-----------------|
| W143      | $\frac{1}{8}$ " | $\frac{1}{8}$ " |
| W144      | $\frac{1}{8}$ " | $\frac{1}{4}$ " |
| W145      | $\frac{1}{8}$ " | $\frac{3}{8}$ " |
| W146      | $\frac{1}{8}$ " | $\frac{1}{2}$ " |
| W149      | $\frac{1}{8}$ " | $\frac{3}{4}$ " |
| W151      | $\frac{1}{8}$ " | $\frac{1}{2}$ " |
| W152      | $\frac{1}{8}$ " | $\frac{3}{4}$ " |
| W153      | $\frac{1}{8}$ " | $\frac{3}{8}$ " |
| W154      | $\frac{1}{8}$ " | $\frac{1}{2}$ " |
| W157      | $\frac{1}{4}$ " | $\frac{1}{8}$ " |
| W158      | $\frac{1}{4}$ " | $\frac{1}{8}$ " |
| W159      | $\frac{1}{4}$ " | $\frac{1}{8}$ " |
| W160      | $\frac{1}{4}$ " | $\frac{1}{4}$ " |
| W162      | $\frac{1}{4}$ " | $\frac{3}{8}$ " |
| W163      | $\frac{1}{4}$ " | $\frac{1}{2}$ " |
| W173      | $\frac{3}{8}$ " | $\frac{1}{8}$ " |
| W174      | $\frac{3}{8}$ " | $\frac{1}{4}$ " |
| W175      | $\frac{3}{8}$ " | $\frac{3}{8}$ " |
| W176      | $\frac{3}{8}$ " | $\frac{1}{2}$ " |
| W181      | $\frac{1}{2}$ " | $\frac{1}{8}$ " |
| W182      | $\frac{1}{2}$ " | $\frac{1}{8}$ " |
| W183      | $\frac{1}{2}$ " | $\frac{1}{4}$ " |
| W184      | $\frac{1}{2}$ " | $\frac{3}{8}$ " |
| W191      | $\frac{5}{8}$ " | $\frac{1}{8}$ " |
| W193      | $\frac{5}{8}$ " | $\frac{3}{8}$ " |
| W200      | $\frac{3}{4}$ " | $\frac{1}{8}$ " |
| W202      | $\frac{3}{4}$ " | $\frac{3}{8}$ " |
| W215      | 1"              | $\frac{1}{8}$ " |

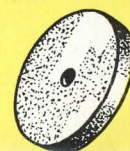
## RUBBER POLISHING POINT A-27



This point is impregnated with fine emery and, used with Mandrel No. A-24, is suitable for polishing metals. It is  $\frac{1}{4}$ " dia. and  $\frac{7}{8}$ " long. It can be dressed to any desired shape with dressing stone No. A-15.

**PART No. A-27,**

## RUBBER POLISHING WHEEL A-25



This wheel is impregnated with fine emery and is used with Mandrel No. A-2 for polishing metals. It is  $\frac{7}{8}$ " dia. and  $\frac{1}{8}$ " thick.

**PART No. A-25,**

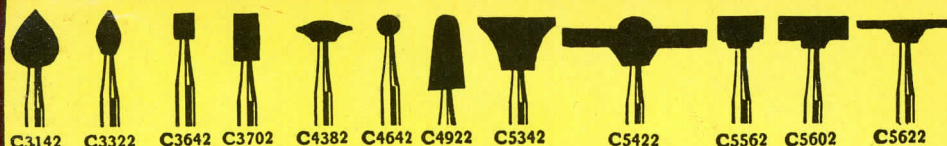
## DRESSING STONE A-15



Emery Wheel Points will cut faster and smoother if dressed with the dressing stone.

Size:  $\frac{1}{2}$ " Square by  $1\frac{1}{2}$ " Long

## SILICON CARBIDE WHEEL POINTS



The above wheel points have a  $\frac{3}{32}$ " diameter by  $1\frac{1}{2}$ " long shanks. The grit is very fine and the wheels are most suitable for grinding in small places on steel. They can also be used for marking hardened steel and for writing on glass.

Set of 1 each in box. Cat. No. SIL-12. Individual wheel points listed on price sheet.

## CUTTING WHEEL A-9



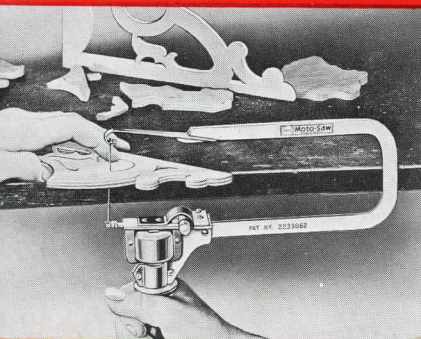
1/64" Thick.

A handy Emery Wheel for slicing, cutting-off, and other operations.

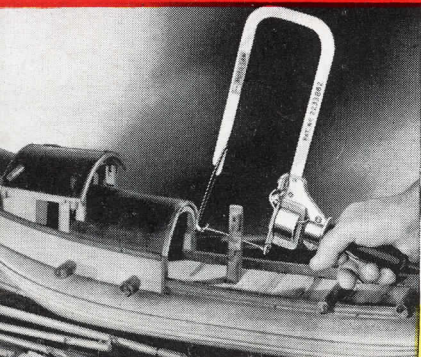


# The Famous *Electric* Scroll Saw

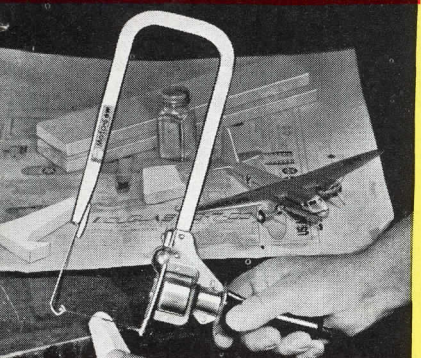
FOR ALL BOYS FROM 8 TO 80 YEARS OLD



The Moto-Saw makes intricate designs easy . . . assures better work and finer finish.



Just the thing for accurate model making . . . ideal for finishing touches.



You'll find the Moto-Saw indispensable for detail sawing on airplane models.



No effort at all to quickly make all sorts of cut-outs from  $\frac{1}{8}$ " to  $\frac{3}{4}$ " stock.



**7,200  
STROKES  
PER MINUTE**

**Electric  
Moto-Saw**

**AS SAFE AS A HAND SAW**

PAT. NO. 2238862

**Just Guide It**

**AVERAGE CUTTING SPEED  
ONE FOOT PER MINUTE**

OPERATES ON 110-120 VOLT 60  
CYCLE ALTERNATING CURRENT  
(Does not operate on direct current)

**Moto-Saw** works more like magic than any tool you ever saw! It takes no effort to run, no perceptible pressure to feed. Runs 7,200 strokes per minute. Easily cuts intricate scroll designs in medium-hard wood up to  $\frac{3}{4}$ " thick. **Blade holder faces blade 4 ways** . . . permits you to saw sideways as well as forward and backward. No limit to length of stock it will cut. Saws to center of 19" widths. Average cutting speed—one foot per minute! Saw cuts are perfectly smooth, require no sanding. Thousands of satisfied users.

**Moto-Saw** is as safe to use as a handsaw. A touch of the trigger switch sets it going . . . releasing stops it instantly. Sturdily constructed . . . only two moving parts . . . never needs oiling. **Moto-Saw** gives you all the freedom of a handsaw, yet none of the difficulty of hand power operation. Weighs only 17 ounces. Operates on 110-120 volt, 60 cycle Alternating Current. Consumes about as much electricity as a 75 watt light bulb.



## FREE PLANS

Included are plans to build your own table-type jigsaw and plans for 6 useful wood projects.



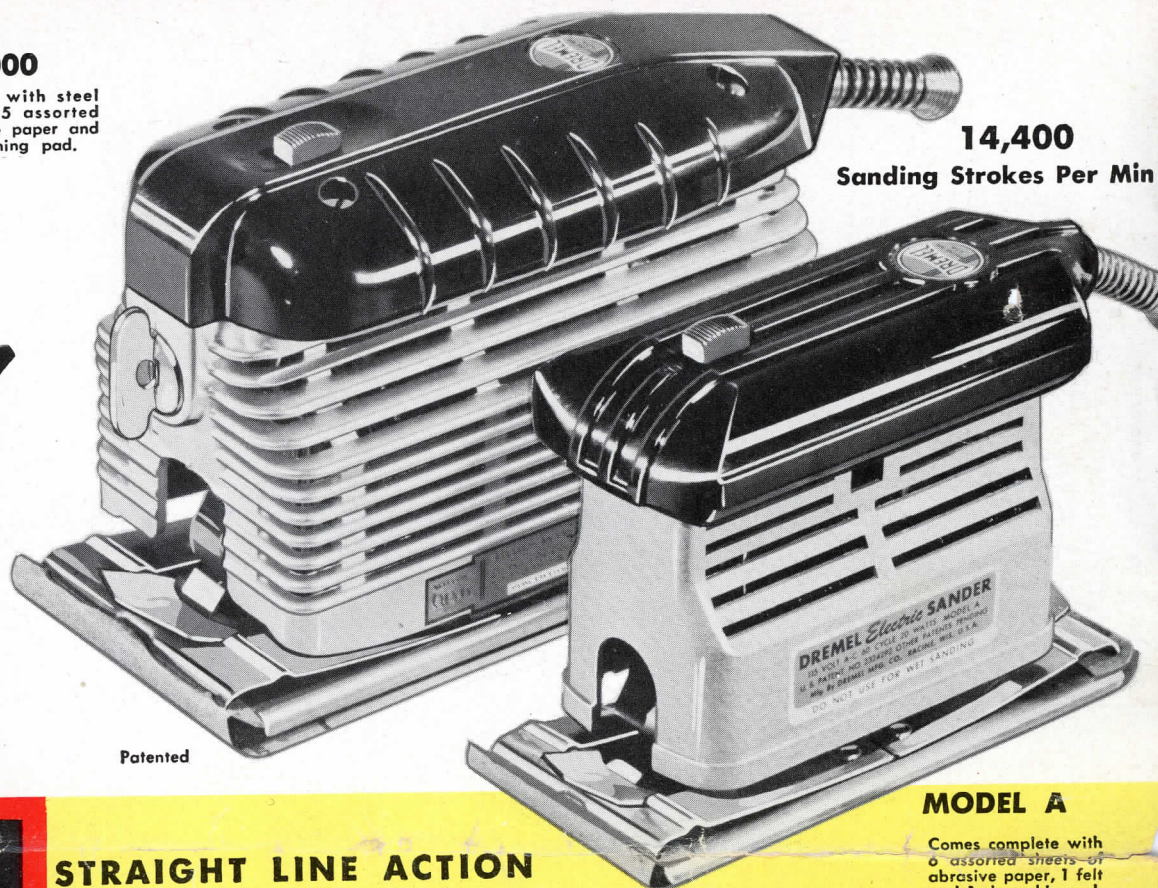
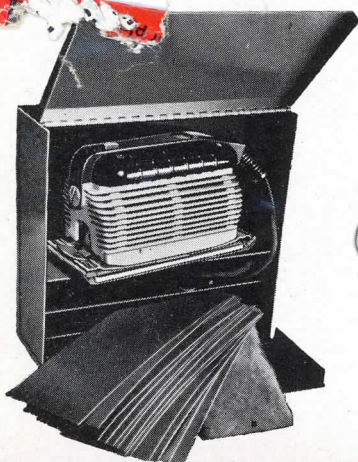


# DREMEL *Electric* SANDER-POLISHERS

## MODEL 2000

Comes complete with steel carrying case, 25 assorted sheets of abrasive paper and 1 sheepskin polishing pad.

Price of the Model 2000 includes this Carrying Case



14,400

Sanding Strokes Per Min

Patented

## MODEL A

Comes complete with 6 assorted sheets of abrasive paper, 1 felt and 1 sheepskin pad.

## STRAIGHT LINE ACTION

## GUARANTEES A SCRATCH-FREE FINISH

### MODEL 2000

The Model 2000 Sander is a larger and more powerful machine, sturdily built to withstand continuous use. It has the added stroke and power needed for heavier industrial projects such as cabinet making, boat building and refinishing, furniture manufacturing, etc. Home owners find it ideal for sanding woodwork, furniture, dry wall joints, siding and other surfaces. Its STRAIGHT-LINE RECIPROCATING ACTION produces a satin-smooth surface, GUARANTEED FREE from sanding marks. It also does a professional job of polishing waxed surfaces. Weighing less than five pounds, the Model 2000 can be used all day without tiring the operator. It produces 14,400 strokes per minute — has over 21 sq. in. sanding surface — has no bearings or other wearing parts. Operates on 110-120 volt, 60 cycle A.C.

#### EXTRA ABRASIVE PAPER

For extra abrasive paper in grades No. 2/0, 4/0, 6/0 packed 20 sheets per box; grade No. 1/2 packed 15 sheets per box; (packed one grade only per box) and sheepskin pads see enclosed price sheet.

### MODEL A

The Dremel Model "A" Sander is a lighter capacity machine, designed for home workshops and light industrial operations. Having the same design and construction features as the Model 2000, it also delivers 14,400 strokes per minute with a STRAIGHT-LINE RECIPROCATING ACTION THAT GUARANTEES A SCRATCH-FREE FINISH. It's compact and foolproof — has no bearings or other wearing parts — sanding pad covers 12 sq. in. Craftsmen find it ideal for sanding furniture, woodwork, cabinets, workshop projects, etc. Weighing only 2½ pounds, the Model "A" is so easy to handle that HOUSEWIVES use it for every sanding and polishing chore. As a polisher, it takes the drudgery out of polishing furniture, woodwork, etc. Its vibrating action is also ideal for massaging tired, aching muscles. Operates on 110-120 volt, 60 cycle A.C. only.

#### EXTRA ABRASIVE PAPER

For extra abrasive paper grades No. 2/0, 4/0, 6/0, 25 sheets per box (packaged one grade only per box); felt pads; and sheepskin pads see enclosed price sheet.



Cuts refinishing time in half. Won't scratch or mar.



Sands fast — Leaves no abrasive marks of any kind.



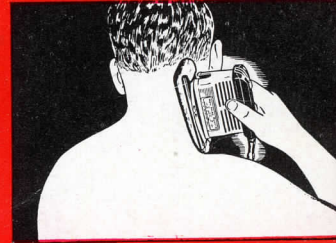
Ideal for sanding stairways, corners and other tight places.



Just the tool for rounding corners and beveling edges.



Sands or polishes most surfaces, faster — better.

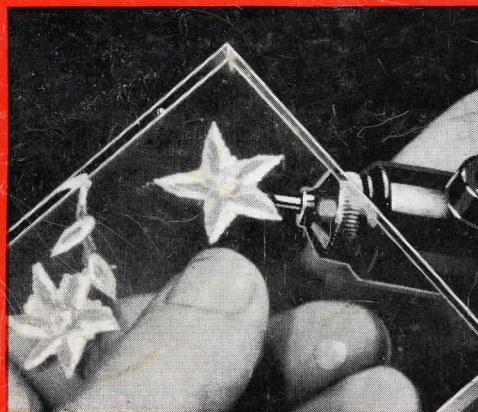


Ideal for massaging tired, aching body muscles.





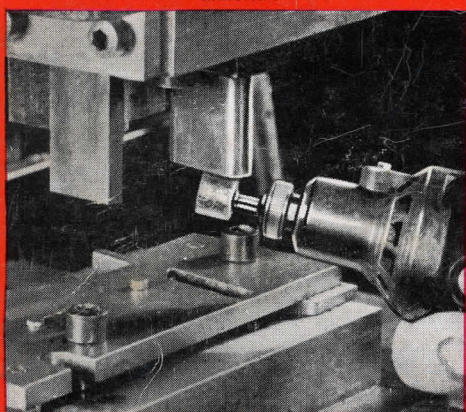
Marking and numbering on almost any material.



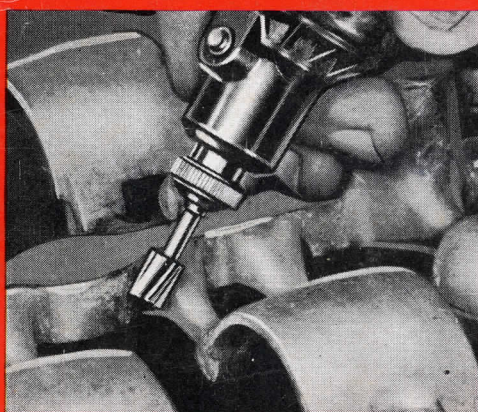
Carving plastics.



Grinding in home to get...



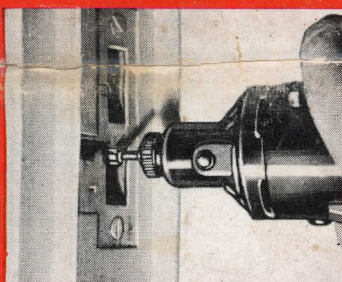
Sharpening machine tools such as dies, etc.



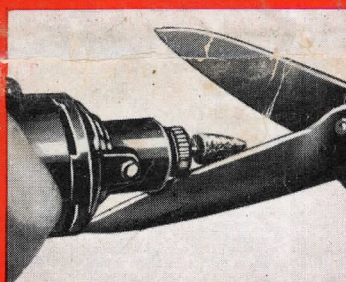
Carving and finishing moulds and patterns.



A handy tool for the wood carver.



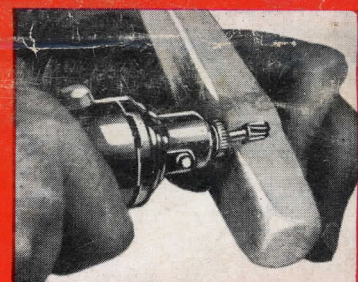
For doing repair work in the home.



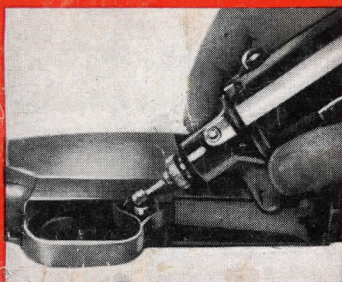
Sharpening scissors and other cutting instruments.



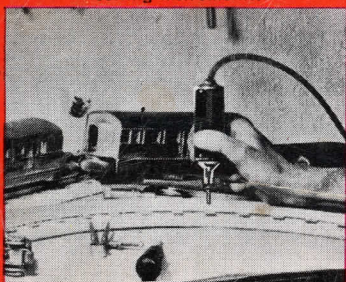
Sharpening lawn tools.



Shaping airplane models.



Repairing guns.



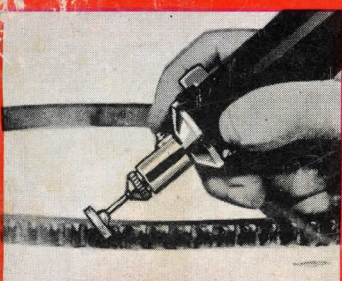
Drilling and Carving on model railroads.



Engraving on metal.



Polishing golf clubs.



Burring machine parts.



Polishing jewelry.

## MOTO-TOOL HAS MANY USES

**Moto-Tools** will save time and labor in homes, factories and shops. The illustrations on this page show only a few of the many uses for **Moto-Tools**. To appreciate their all-around versatility you must really own one. Once you do, you will never want to part with it.

**DREMEL MANUFACTURING COMPANY**

**RACINE, WIS.**

**U.S.A.**



| Cat. No. | Page | ITEM                | List Price | Cat. No. | Page | ITEM                   | List Price |
|----------|------|---------------------|------------|----------|------|------------------------|------------|
| 211      | 3    | No. 1 Moto-Tool     | \$ 9.85    | 224      | 6    | Shaping Table          | \$ 2.50    |
| 212      | 3    | No. 1 Moto-Tool Kit | 17.50      | 201      | 6    | Hanger Unit            | 2.85       |
| 221      | 4    | No. 2 Moto-Tool     | 16.50      | 225      | 6    | Drill Press            | 9.95       |
| 222      | 5    | No. 2 Moto-Tool Kit | 23.50      | 240-HS   | 7    | 24 Cutter Set          | 17.75      |
| 223      | 6    | Universal Stand     | 4.50       | 220-HS   | 7    | 12 Cutter Set          | 9.00       |
|          |      |                     |            | 202      | 7    | 20 Piece Accessory Set | 5.75       |

## ACCESSORIES — Page No. 8

| Cat.<br>No. | List<br>Price | Cat.<br>No.              | List<br>Price | Cat.<br>No.                | List<br>Price | Cat.<br>No.  | List<br>Price | Cat.<br>No.      | List<br>Price |               |        |      |     |
|-------------|---------------|--------------------------|---------------|----------------------------|---------------|--------------|---------------|------------------|---------------|---------------|--------|------|-----|
| HS-1        | \$ .75        | HS-97                    | \$ .75        | S-108                      | \$ .25        | .046         | \$ .23        | A-7( 1/2'' )     | \$ .75        |               |        |      |     |
| HS-4        | .85           | HS-98                    | .75           | S-109                      | .25           | .062         | .23           | A-8( 3/8'' )     | .30dz.        |               |        |      |     |
| HS-21       | .75           | HS-99                    | .85           | S-110                      | .25           | .067         | .23           | A-8( 1/2'' )     | .30dz.        |               |        |      |     |
| HS-24       | .85           | HS-413                   | .65           | S-111                      | .25           | .078         | .23           | A-10             | .90           |               |        |      |     |
| HS-31       | .75           | HS-414                   | .85           | S-112                      | .25           | .086         | .23           | A-11             | .30           |               |        |      |     |
| HS-34       | .85           | HS-415                   | .85           | S-113                      | .25           | .093         | .23           | A-12             | .30           |               |        |      |     |
| HS-41       | .75           | HS-416                   | .85           | Speed Drills               |               | .109         | .23           | A-13             | .30           |               |        |      |     |
| HS-44       | .85           | HS-417                   | .85           |                            |               | .035         | .30           | AG               | .50           | A-14( 1/2'' ) | .20dz. |      |     |
| HS-78       | .85           | High Speed Steel Routers |               | .040                       | .30           | A-1          | .45           | AX-14( 1'' )     | .15           |               |        |      |     |
| HS-89       | .65           |                          |               | HS-101                     | 1.10          | .050         | .30           | A-2              | .25           | A-16          | .45    |      |     |
| HS-90       | .65           |                          |               | HS-103                     | 1.10          | .065         | .30           | A-3              | .20           | A-17          | .45    |      |     |
| HS-91       | .65           | HS-104                   | 1.10          | .080                       | .30           | A-4          | .20           | A-18             | .45           |               |        |      |     |
| HS-92       | .75           | Small Engraving Cutters  |               | Drills & Other Accessories |               | A-5          | .20           | A-22             | .20           |               |        |      |     |
| HS-93       | .65           |                          |               |                            |               | S-105        | .25           | .031             | .23           | A-6( .005 )   | .50    | A-23 | .25 |
| HS-94       | .65           |                          |               |                            |               | S-106        | .25           | .037             | .23           | A-6( .023 )   | .75    | A-24 | .25 |
| HS-96       | .75           | S-107                    | .25           | .040                       | .23           | A-7( 3/8'' ) | .75           | A-21             | .50           |               |        |      |     |
|             |               |                          |               |                            |               | Rheostat     | 6.50          | Tool Post Holder | 2.00          |               |        |      |     |

## ACCESSORIES — Page No. 9

|      |        |       |        |       |        |                        |        |                   |        |
|------|--------|-------|--------|-------|--------|------------------------|--------|-------------------|--------|
| B-41 | \$ .48 | B-97  | \$ .42 | W-146 | \$ .36 | W-176                  | \$ .33 | C-4382            | \$ .35 |
| B-43 | .42    | B-103 | .42    | W-149 | .30    | W-181                  | .30    | C-4642            | .35    |
| B-45 | .42    | B-104 | .42    | W-151 | .30    | W-182                  | .30    | C-4922            | .35    |
| B-52 | .45    | B-111 | .45    | W-152 | .30    | W-183                  | .30    | C-5342            | .35    |
| B-53 | .45    | B-113 | .39    | W-153 | .33    | W-184                  | .33    | C-5422            | .35    |
| B-54 | .42    | B-114 | .42    | W-154 | .33    | W-191                  | .33    | C-5562            | .35    |
| B-62 | .45    | B-115 | .39    | W-157 | .30    | W-193                  | .36    | C-5602            | .35    |
| B-63 | .39    | B-121 | .42    | W-158 | .30    | W-200                  | .33    | C-5622            | .35    |
| B-64 | .39    | B-122 | .42    | W-159 | .30    | W-202                  | .36    | SIL-12            | 3.50   |
| B-71 | .42    | B-123 | .39    | W-160 | .30    | W-215                  | .36    | Other Accessories |        |
| B-73 | .39    | B-124 | .39    | W-162 | .33    | Silicon Carbide Points |        | A-9               | .35dz. |
| B-74 | .39    | B-132 | .33    | W-163 | .33    |                        |        | A-15              | .50    |
| B-81 | .42    | W-143 | .33    | W-173 | .30    | C-3142                 | .35    | A-25              | .20    |
| B-84 | .39    | W-144 | .33    | W-174 | .30    | C-3322                 | .35    | A-27              | .20    |
| B-92 | .39    | W-145 | .36    | W-175 | .33    | C-3642                 | .35    |                   |        |
|      |        |       |        |       |        | C-3702                 | .35    |                   |        |

Prices listed above conform with all existing Government Regulations.

**DREMEL MANUFACTURING CO.**

Racine, Wisconsin

Printed in U. S. A.

| Page | ITEM                        | List Price |
|------|-----------------------------|------------|
| 10   | Moto-Saw                    | \$ 5.85    |
| 10   | Moto-Saw Blades             | .60 dz.    |
| 11   | Model 2000 Sander           | 24.50      |
| 11   | Model A Moto-Sander         | 14.85      |
| 11   | Abrasive Paper — Model 2000 | .75 bx.    |
| 11   | Abrasive Paper — Model A    | .60 bx.    |
| 11   | Sheepskin — Model 2000      | .75        |
| 11   | Sheepskin — Model A         | .50        |
| 11   | Felt Pad — Model A          | .25        |



| Cat. No. | Page | ITEM                | List Price | Cat. No. | Page | ITEM                   | List Price |
|----------|------|---------------------|------------|----------|------|------------------------|------------|
| 221      | 1    | No. 1 Moto-Tool     | \$ 9.95    | 224      | 6    | Shipping Table         | \$ 2.50    |
| 222      | 2    | No. 1 Moto-Tool Kit | 17.50      | 231      | 6    | Hanger Unit            | 2.85       |
| 223      | 4    | No. 2 Moto-Tool     | 16.50      | 232      | 6    | Dish Press             | 2.95       |
| 224      | 5    | No. 2 Moto-Tool Kit | 23.50      | 240-HS   | 7    | 24 Cutter Set          | 17.75      |
| 225      | 6    | Universal Stand     | 4.50       | 250-HS   | 7    | 12 Cutter Set          | 9.00       |
|          |      |                     |            | 302      | 7    | 20 Piece Accessory Set | 2.75       |

ACCESSORIES — Page No. 5

| Cat. No. | Page | ITEM   | List Price | Cat. No. | Page | ITEM             | List Price |
|----------|------|--------|------------|----------|------|------------------|------------|
| HS-1     | 75   | HS-97  | \$ 7.75    | B-108    | 32   | A-7(W)           | \$ 7.75    |
| HS-4     | 85   | HS-98  | 7.5        | B-109    | 32   | A-8(W)           | 30.45      |
| HS-21    | 75   | HS-99  | 85         | B-110    | 32   | A-8(W)           | 30.45      |
| HS-24    | 85   | HS-413 | 65         | B-111    | 32   | A-10             | 90         |
| HS-30    | 75   | HS-414 | 85         | B-112    | 32   | A-11             | 30         |
| HS-34    | 85   | HS-415 | 85         | B-113    | 32   | A-12             | 30         |
| HS-41    | 75   | HS-416 | 85         |          |      | A-13             | 30         |
| HS-44    | 85   | HS-417 | 85         |          |      | A-14(W)          | 20.45      |
| HS-78    | 65   |        |            |          |      | AX-14(I)         | 12         |
| HS-88    | 65   | HS-101 | 1.10       |          |      | A-16             | 45         |
| HS-90    | 65   | HS-102 | 1.10       |          |      | A-17             | 45         |
| HS-91    | 65   | HS-104 | 1.10       |          |      | A-18             | 45         |
| HS-92    | 75   |        |            |          |      | A-20             | 25         |
| HS-93    | 65   | B-105  | 75         |          |      | A-22             | 25         |
| HS-94    | 65   | B-106  | 25         |          |      | A-24             | 25         |
| HS-96    | 75   | B-107  | 25         |          |      | A-26             | 20         |
|          |      |        |            |          |      | Tool Post Holder | 2.00       |

ACCESSORIES — Page No. 5

| Cat. No. | Page | ITEM  | List Price | Cat. No. | Page | ITEM   | List Price |
|----------|------|-------|------------|----------|------|--------|------------|
| B-41     | 45   | B-97  | \$ 42      | W-146    | 38   | W-176  | \$ 38      |
| B-43     | 45   | B-103 | 42         | W-149    | 30   | W-181  | 30         |
| B-45     | 45   | B-104 | 42         | W-151    | 30   | W-182  | 30         |
| B-52     | 45   | B-111 | 45         | W-152    | 30   | W-183  | 30         |
| B-53     | 45   | B-113 | 39         | W-153    | 30   | W-184  | 30         |
| B-54     | 45   | B-114 | 42         | W-154    | 30   | W-191  | 30         |
| B-55     | 45   | B-115 | 39         | W-157    | 30   | W-193  | 30         |
| B-56     | 39   | B-121 | 42         | W-158    | 30   | W-200  | 30         |
| B-64     | 39   | B-122 | 42         | W-159    | 30   | W-202  | 30         |
| B-71     | 42   | B-123 | 39         | W-160    | 30   | W-215  | 30         |
| B-73     | 39   | B-124 | 39         | W-162    | 30   |        |            |
| B-74     | 39   | B-132 | 39         | W-163    | 30   | C-3142 | 35         |
| B-81     | 42   | W-143 | 39         | W-173    | 30   | C-3322 | 35         |
| B-84     | 39   | W-144 | 39         | W-174    | 30   | C-3642 | 35         |
| B-92     | 39   | W-145 | 39         | W-175    | 30   | C-3702 | 35         |

| Page | ITEM                         | List Price |
|------|------------------------------|------------|
| 10   | Moto-Saw                     | \$ 2.55    |
| 10   | Moto-Saw Blades              | 50.45      |
| 11   | Model 2000 Sander            | 24.50      |
| 11   | Model A Moto-Sander          | 14.85      |
| 11   | Abbrasive Paper — Model 2000 | 75.00      |
| 11   | Abbrasive Paper — Model A    | 60.00      |
| 11   | Sheepskin — Model 2000       | 75.00      |
| 11   | Sheepskin — Model A          | 50.00      |
| 11   | Felt Pad — Model A           | 25.00      |

Prices listed above conform with all existing Government Regulations.

DEEMEL MANUFACTURING CO.

Racine, Wisconsin